



Granite Bridge Formula™

Lightweight efficiency,
heavy-duty durability.



Keeping you compliant with Bridge laws.

In states where Federal Bridge laws are in effect, the Granite Bridge Formula™ truck is fully compliant. This lightweight yet powerful vehicle is ideal for boost-a-load highway mixer and dump applications. You'll find a 108-inch bumper-to-back-of-cab design with the front axle 29 inches from the bumper for optimum weight distribution and axle spacing.



Any lighter and it would float away.

Every part, bracket, nut and washer were evaluated to determine where weight could be reduced while maintaining Mack's legendary durability. Engineered using advanced lightweight composite materials with aluminum parts and brackets, Granite Bridge Formula delivers more payload, more productivity, better fuel economy and lower operating costs.



Belly room to spare.

There's ample leg and belly room to accommodate drivers of any size. The dash contour, multi-directional steering column, and ergonomic pedal placement all deliver unprecedented comfort. The wraparound design puts all frequently used controls in easy reach.



One cab that's twice as strong.

Granite Bridge Formula features the strongest cab Mack® ever built. It rests on an entirely new mounting system — two wide balanced air cushions and two shock absorbers to reduce vibration and driver fatigue. For superior handling and strength, a back-of-cab crossmember is Huck® bolted to the chassis.



Two industry certified Body Link connectors are conveniently located on the fire wall under the hood and under the dash for effortless hookup. The cab mounted exhaust keeps the rear wall clear.



Designed for maximum visibility, the passenger door has an oversized peep window to help drivers see obstacles better. Concealed hinges keep dirt out and reduce wear. The door handle can take 250 lbs. of force and doubles as a door pull.

New dual arm mirrors control vibration and feature a collapsible design that reduces accidental damage as well as downtime.

Hood-mounted dual air intakes are available with heavy-duty air filtration to keep dirt and dust from dirtying up your engine. Perfect for a hard-working vocational truck.



Long-life halogen bulbs are easy to replace without tools, even while wearing gloves. A durable lens cover reduces damage from stones and road debris.

Getting a new body is a cinch.

Important components — step brackets, cable mounts air tank systems and battery boxes — were all designed and permanently positioned forward of the rear of the cab. It ensures body compatibility while eliminating costly component relocation.

Available with the Cummins ISL engine.

The Granite Bridge Formula is available with Cummins® ISL Series 9 liter engines — rated at 310 and 330 horsepower. With heavy-duty components, full-authority electronics and a high pressure fuel system, the ISL is one of the most innovative designs around. It's lightweight so the pounds you save translate to more payload per trip.

Electronics that are miles ahead.

Mack is the only OEM to fully-integrate vehicle and engine electronics. The result is a more reliable, advanced system because it was designed to work together right from the drawing board. Mack engines feature our proven Vehicle Management and Control system or V-MAC® for short. It puts you in precise control of PTO speed and body status while storing critical data for owner-operators and fleet managers. You can program more than 100 vehicle management functions to optimize efficiency.

Watch your engine from inside the cab.

Mack's Vehicle Information Profiler (V.I.P.™) keeps drivers informed with a sophisticated, yet easy-to-use in-dash display center. V.I.P. lets drivers monitor vehicle information and adjust driving practices to optimize fuel economy, react to problems and schedule preventative maintenance to reduce unexpected downtime.

Warranties built for a long life.

The Granite Bridge Formula model comes with a 1-year/100,000 mile, 100% parts and labor warranty. Extended Bulldog Protection Plans are available to give you the most flexible, extensive warranty coverage available.

